

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : N. Sakamoto et al. Art Unit : Unknown
Serial No. : To be determined Examiner : Unknown
Filed : Attached with application
Title : RADIATION SUBSTRATE AND SEMICONDUCTOR MODULE

Commissioner for Patents
Washington, D.C. 20231

PRELIMINARY AMENDMENT

Prior to examination, please amend the application as follows:

In the claims:

Amend claim 27 as follows:

27. (Amended) A hard disk drive comprising a semiconductor module claimed in any one of claims 5 to 23.

Add claims 30 and 31.

30 (New) A hard disk drive comprising a semiconductor module claimed in claim 24.

31. (New) A hard disk drive comprising a semiconductor module claimed in claim 25.

CERTIFICATE OF MAILING BY EXPRESS MAIL

Express Mail Label No. EF353815822US

I hereby certify under 37 CFR §1.10 that this correspondence is being deposited with the United States Postal Service as Express Mail Post Office to Addressee with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

March 16, 2001

Date of Deposit

Francisco Robles

Signature

Francisco Robles

Typed or Printed Name of Person Signing Certificate

Applicant : N. Sakamoto et al.
Serial No. :
Filed : March 16, 2001
Page : 2

Attorney's Docket No.: 10417-058001 / F51-
129350M/KIK

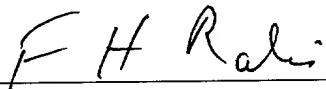
REMARKS

Claim 27 is amended to correct the multiple-multiple dependency.

Attached is a marked-up version of the changes being made by the current amendment.

Applicant asks that all claims be examined. Please calculate the total claim fee based on the amendments provided herein. Please apply any other charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,



Frederick H. Rabin
Reg. No. 24,488

Date: March 16, 2001
Fish & Richardson P.C.
45 Rockefeller Plaza, Suite 2800
New York, NY 10111
Telephone: (212) 765-5070
Facsimile: (212) 258-2291

30043573.doc